

August 10

August 10

August 11

143

# McINTIRE WAS THE STAR.

Called Chief Exterminator of  
Dogfish on the Coast.

ATTENDED THE MASS MEETING.

Leading Speaker at Great Gath-  
ering at Orr's Island.

The big mass meeting for the purpose of taking some action on the dogfish bounty question was held at Seaside hall, Orr's Island, Monday evening and Capt. David Slinnett presided. A large number were present including townspeople, summer visitors and fishermen.

Representative Edwin C. McIntire of this city was the principal speaker and the Portland Press well and deservedly calls him "the chief exterminator of dogfish on the Atlantic coast. The Press farther says of him:

"He believes that this fish is the principal menace to the success of the fisheries today. He has made an exhaustive study of the question and has prepared elaborate figures bearing on the fisheries and the alleged losses to the industry by reason of the ravages of this ferocious wolf of the sea that preys on food fish and drives them to parts unknown. Mr. McIntire has a double motive in view in his present trip along the coast. He wants to interest the fishermen of Massachusetts, New Hampshire and Maine in the subject to such an extent that they shall petition the state legislatures to do what they can in aid of the efforts that the fishermen make to drive away or destroy the pests and he also intends to have a national representation made in Congress with the view of having a federal bounty act also passed as well as securing the co-operation of the fish commission in the work of destruction that will be needed.

"Mr. McIntire believes that if the people of Maine through their fishing exchanges and other commercial bodies sends a delegation to Washington to labor in behalf of the proposed appropriation they will easily secure it. He has interested Congressman Gardner of Massachusetts in the matter. Congressman Turrell, also of Massachusetts and Congressman Littlefield of this state and Senator Dryden of New Jersey are also interested in the matter. There is reasonable assurance that a hearing will be given some time in December and it is the hope of the promoters of the matter that every local branch of the fish industries shall be represented by its best talkers."

"Secretary Davis explained the bill and its various parts. It is proposed to pay a bounty of two cents a head for dog fish destroyed. It is also proposed to establish government institutions which shall use the dog fish for the manufacture of oil glue and fertilizer; it being claimed that these institutions can be profitably run under government management, thereby paying the bounties and making a profit beside.

The speeches on the dog fish side were all one way, namely that the fish is an intolerable nuisance and that every possible means ought to be devised to rid the ocean of the pests.

They will cost \$9000 each and the government will itself operate the plants paying the fishermen a good price for their fish offal and for all dogfish they can bring in. Mr. Prefontaine is satisfied that the venture can be made to yield a satisfactory profit as it already does along the American coast. He calculates that the price paid for dogfish and the desire of the fishermen themselves to get rid of the nuisance, will be incentive enough for them to keep the reduction works supplied with all the material they require.

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. Fannie Belle Atwood, Western Bank, 12,000 lbs. fresh fish.  
Sch. Robert and Arthur, via Boston, 40,000 lbs. fresh fish.  
Sch. Sadie M. Nunan, via Boston, 60,000 lbs. fresh fish.  
Boats, Ipswich Bay, 100 bbls. porgies.

### Today's Fish Market.

Board of Trade prices for salt and fresh fish:

Salt fish, handline Georges cod, \$4.25 per cwt. for large, \$3.50 for medium; trawl Georges cod, \$4.00 for large, \$3.25 for medium; trawl Bank cod, \$3.37 1-2 for large, \$3.00 for medium; hake, \$1.25; pollock, \$1.25; haddock, \$1.75; large cusk, \$2.50.

Fresh fish, large cod, \$2.00; medium cod, \$1.62 1-2; all cod caught to the eastward of La-Have bank, \$1.75, medium \$1.37 1-2; cusk, \$1.50 haddock, \$1; hake, 90 cts.; pollock, 70c Bank halibut, 9 cts. per lb. for white and 7 cts. for gray.

Rips cod, \$4 for large and \$3.30 for medium.

Fresh mackerel, 15 cents each.

Georges salt mackerel, \$14.50 per bbl.

Bay of Fundy, salt mackerel, \$10.50 per bbl.

### Boston.

Sch. Marshall L. Adams, 30,000 haddock, 1500 cod, 5000 hake.

Sch. Maude B. Murray, 200 haddock, 1500 cod, 500 pollock.

Sch. Flora S. Nickerson, 40,000 haddock, 25,000 cod, 28,000 hake.

Sch. Minerva, 27,000 haddock, 1500 cod, 200 hake, 3500 pollock.

Sch. Regina, 47,000 haddock, 4000 cod, 20,000 hake, 1000 pollock.

Sch. Gertrude, 40,000 haddock, 18,000 cod.

Sch. Jennie and Agnes, 1500 haddock, 7000 cod, 8000 hake, 4000 cusk.

Sch. Philip Manta, 2500 haddock, 14,000 cod, 3000 hake, 6000 cusk, 1500 pollock.

Sch. Blanche F. Irving, 47 swordfish.

Sch. Charles W. Parker, 92 swordfish.

Sch. Sheffeyd, 3000 haddock, 12,000 cod, 1000 pollock.

Sch. Boyd and Leeds, 2500 haddock, 11,000 cod, 400 pollock.

Sch. Rose Cabral, 13,000 haddock, 24,000 cod, 200 pollock.

Sch. Helen G. Martin, 15,000 haddock, 3000 cod, 5000 hake.

Haddock, \$1 to \$1.25; large cod, \$2.25 to \$2.50; market cod, \$1.75; pollock, \$1 to \$1.25; swordfish, \$5.

### Fishing Fleet Movements.

Sch. Agnes V. Gleason was at Liverpool on Saturday.

Schs. Senator Garduer, Hiram Lowell, W. H. Rider, H. A. Nickerson, and Ellen C. Burke were at Yarmouth on Saturday.

Schs. Mary F. Smith and Bernie and Bessie arrived at Portland on Monday with swordfish.

### Mackerel Notes.

Schs. Nourmahal and Constellation were at Boobybay Harbor yesterday.

Sch. Nellie Dixon was at Yarmouth, N. S., yesterday.

Mackerel were reported schooling off West Cove and off the Gulf Monday.

A few mackerel are reported in the nets at Liverpool, N. S., and the traps at Lunenburg, N. S., had 500 mackerel Monday.

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. Marsala, Georges, 9000 lbs. cod.  
Sch. Gertrude, via Boston, 50,000 lbs. fresh fish.  
Sch. Sylvia M. Nunan, via Boston, 40,000 lbs. fresh fish.  
Sch. Jennie and Agnes, via Boston, 20,000 lbs. fresh fish.

### Today's Fish Market.

Board of Trade prices for salt and fresh fish:

Salt fish, handline Georges cod, \$4.25 per cwt. for large, \$3.50 for medium; trawl Georges cod, \$4.00 for large, \$3.25 for medium; trawl Bank cod, \$3.37 1-2 for large, \$3.00 for medium; hake, \$1.25; pollock, \$1.25; haddock, \$1.75; large cusk, \$2.50.

Fresh fish, large cod, \$2.00; medium cod, \$1.62 1-2; all cod caught to the eastward of La-Have bank, \$1.75, medium \$1.37 1-2; cusk, \$1.50 haddock, \$1; hake, 90 cts.; pollock, 70c Bank halibut, 9 cts. per lb. for white and 7 cts. for gray.

Rips cod, \$4 for large and \$3.30 for medium.

Fresh mackerel, 15 cents each.

Georges salt mackerel, \$14.50 per bbl.

Bay of Fundy, salt mackerel, \$10.50 per bbl.

### Boston.

Sch. Thomas W. Knight, 2000 haddock, 11,000 cod, 500 pollock.

Sch. Edward A. Perkins, 2000 haddock, 9000 cod.

Sch. James A. Garfield, 3500 haddock, 11,500 cod, 800 pollock.

Sch. Nellie G. Adams, 1500 haddock, 13,500 cod, 2000 pollock.

Sch. Two Sisters, 1150 cod, 1000 pollock.

Sch. Catherine and Ellen, 30,000 haddock, 3,000 cod, 10,000 hake.

Sch. Benjamin F. Phillips, 45,000 haddock, 5000 cod, 10,000 hake.

Sch. Teresa and Alice, 17,000 haddock, 7000 cod, 2000 hake, 1000 halibut.

Sch. Madeline Enos, 10 swordfish.

Sch. Mary E. Stone, 200 haddock, 400 cod, 500 pollock.

Haddock, \$1.50; large cod, \$2 to \$2.25; market cod, \$1.75; pollock, 75c to \$1; swordfish, \$6.50 to \$7.

August 12

### Flying Fish.

Flying fish swim in shoals varying in number from a dozen to a hundred or more. They often leave the water at once, darting through the air in the same direction for 200 yards or more, and then descend to the water quickly, rising again and then renewing their flight. Sometimes the dolphin may be seen in rapid pursuit, taking great leaps out of the water and gaining upon his prey, which take shorter and shorter flights, vainly trying to escape, until they sink exhausted. Sometimes the larger sea birds catch flying fish in the air. The question whether the flying fish use their fins at all as wings is not fully decided. The power of flight is limited to the time the fins remain moist.

### Mackerel Sales.

The fresh mackerel fare of Sch. Veda M. McKown sold to Nagle & Co. for 15 1-2 cents each right through.



August 12

## SHIPS' ANCHORS.

### The Change From Short, Straight Flukes to Curved Arms.

The ship's anchors in general use up to the beginning of the last century consisted of a long, round iron shank, having two comparatively short straight arms or flukes, inclined to the shank at an angle of about forty degrees and meeting it in a somewhat sharp point at the crown. In large anchors the bulky wooden stock was built up of several pieces, hooped together, the whole tapering outward to the ends, especially on the aft or cable side.

About the beginning of the last century a clerk in the Plymouth navy yard, Perring by name, suggested certain improvements, the most important of which was making the arms curved instead of straight. At first sight this simple change may seem of little value, but consideration will show this is not the case. The holding power of an anchor depends on two principal conditions—namely, the extent of useful holding surface and the amount of vertical penetration. The latter quality is necessary on account of the nature of ordinary sea bottoms, the surface layers of which are generally less tenacious and resisting than is the ground a short distance below.

In the year 1831 chain cables began to supersede the hempen ones, with the result that the long shanked anchors hitherto in vogue were no longer necessary, and anchors with shorter shanks and with heavier and stronger crowns gradually came into use. In consequence of these changes, a commission was appointed in the year 1838 to inquire into the holding power of anchors and a principal result of its labors was the adoption of the so called admiralty pattern anchor, which continued to be used in the British navy up to the year 1860.

The invention of the steam hammer in 1842 made the welding of heavy masses of iron a comparatively easy and reliable process, so that from this time onward the strength of anchors fully kept pace with that of the chain cables, which had come into general use. A number of patents for anchors were taken out prior to the great exhibition of 1851, and, public attention having been called to the models there shown in the following year, a committee was appointed by the admiralty to report on the qualifications of anchors of the various kinds.

Practical trials were then instituted, and, as a result, some of the tests to which the anchors were submitted were of doubtful value—such, for instance, as "facility for sweeping." Nowadays, however, at all events for deep ships in shallow harbors, it is considered an advantage for an anchor to offer as little obstruction as possible above the ground.—Nautical Gazette.

## SALT MACKEREL ARRIVALS.

### Fleet Report That Fish Have Left Georges.

Schs. Veda M. McKown, Helen G. Wells and Mary E. Hartly are in port today with fares of mackerel taken on Georges.

The skippers of the crafts report that the fish have all practically left Georges and small schools are now making their way into the Bay of Fundy. The outlook is encouraging and the fleet are hopeful of a good catch this fall.

August 12

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. Helen G. Wells, Georges, seining, 128 bbls. salt mackerel, 2 swordfish.

Sch. Mary E. Hartly, Bay of Fundy, 11 bbls. salt mackerel.

Sch. Veda M. McKown, Bay of Fundy, 13 bbls. salt mackerel, 700 fresh mackerel in count.

Sch. Cecil H. Low, Georges, 25,000 lbs. cod

Sch. Rebecca Bartlett, Georges.

Sch. Newell B. Hawes, via Boston.

Sch. Reporter, via Boston.

Sch. Boyd and Leeds, via Boston.

### Today's Fish Market.

Board of Trade prices for salt and fresh fish:

Salt fish, handline Georges cod, \$4.25 per cwt. for large, \$3.50 for medium; trawl Georges cod, \$4.00 for large, \$3.25 for medium; trawl Bank cod, \$3.37 1-2 for large, \$3.00 for medium; hake, \$1.25; pollock, \$1.25; haddock, \$1.75; large cusk, \$2.50.

Fresh fish, large cod, \$2.00; medium cod, \$1.62 1-2; all cod caught to the eastward of La-Have bank, \$1.75, medium \$1.37 1-2; cusk, \$1.50 haddock, \$1; hake, 90 cts.; pollock, 70c Bank halibut, 9 cts. per lb. for white and 7c cts. for gray.

Rips cod, \$4 for large and \$3.30 for medium.

Fresh mackerel, 15 cents each.

Georges salt mackerel, \$14.50 per bbl.

Bay of Fundy, salt mackerel, \$10.50 per bbl.

### Boston.

Sch. Mary Emerson, 1500 cod, 1500 pollock. Sch. Olive Hutchings, 35,000 haddock, 5000 cod.

Sch. Grace Darling, 15,000 haddock, 3000 cod.

Sch. Gov. Russell, 3000 haddock, 30,000 cod, 4000 cusk.

Sch. Eddie Minot, 3000 cod, 1200 pollock.

Haddock, \$1.50; large cod, \$2.25; market cod, \$1.50; pollock, 75c; swordfish, \$6.50.

August 13

## OWING TO LACK OF BAIT.

### Over 140 Canso Fishing Vessels Tied Up Last Month.

A dispatch from Canso says, "Some idea of the importance of the bait question for fishing vessels may be gained by the following figures: During the month of July in the vicinity of 140 fishing vessels visited this port and almost without exception all were seeking bait.

"Multiply the number of vessels by 20 which is the average number of men each carried, and you have 2,800 fishermen who have been idle a good part of the month because of the failure to obtain bait for fishing. Suppose we put the average earning power of these 2,800 men at \$50 per month, which is certainly a low estimate, we have a sum of money equal to \$140,000, a good part of which was practically lost because of so much idle time."

August 13

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. Mattie Winship, Georges, 20,000 lbs. cod.

Sch. Thomas Brundage, via Boston.

Sch. Theresa and Alice, via Boston.

Sch. Edna Wallace Hooper, seining.

### Today's Fish Market.

Board of Trade prices for salt and fresh fish:

Salt fish, handline Georges cod, \$4.25 per cwt. for large, \$3.50 for medium; trawl Georges cod, \$4.00 for large, \$3.25 for medium; trawl Bank cod, \$3.37 1-2 for large, \$3.00 for medium; hake, \$1.25; pollock, \$1.25; haddock, \$1.75; large cusk, \$2.50.

Fresh fish, large cod, \$2.00; medium cod, \$1.62 1-2; all cod caught to the eastward of La-Have bank, \$1.75, medium \$1.37 1-2; cusk, \$1.50 haddock, \$1; hake, 90 cts.; pollock, 70c Bank halibut, 9 cts. per lb. for white and 7c cts. for gray.

Rips cod, \$4 for large and \$3.30 for medium.

Fresh mackerel, 15 cents each.

Georges salt mackerel, \$14.50 per bbl.

Bay of Fundy, salt mackerel, \$10.50 per bbl.

### Boston.

Sch. Two Forty, 62 swordfish.

### Mackerel Notes.

Twenty-five barrels of mackerel were taken in the traps at Liverpool on Wednesday; at Lunenburg one trap took 1500 mackerel, and fish were reported schooling off Hawkesbury.

### Fishing Fleet Movements.

Sch. Agnes V. Gleason and Masconomo arrived at Canso on Wednesday, and schs. Massachusetts and Edward Trevoys sailed from there the same day.

August 15

## VERY POOR OUTLOOK.

### Mackerel Fishing Is Now Practically at a Standstill.

### No Fish on Georges, Maine Coast or Bay of Fundy.



The mackerel prospect at present is about as poor as it has been at any time during the past five years.

A few fish have been reported out off Watch Hill, but no body of them. Some fish are being taken in the traps on the Cape Shore but these are in on the rocks and inside the three mile limit where American seiners cannot go.

The seining fleet have scoured the Bay of Fundy and Maine coast and found nothing and vessels that went back on Georges to have a look, report that the schools have left there. The vessels are sailing hither and thither between Yarmouth and Mount Desert and Monhegan but can find nothing encouraging.

Sch. J. Ralph L. Hall left off Yarmouth, N. S., Saturday and came in here this morning. Capt. Hall kept a masthead lookout all the way but did not see a flip. He says the outlook is very poor and that the fleet are searching vainly trying to locate some schools.

At Boston this morning from Nova Scotia are 1500 barrels fresh mackerel.

One net at Louisburg, C. B., took 50 large mackerel last Wednesday and others took a smaller quantity.

### Report Plenty of Squid.

Incoming shackers and Georgesmen report plenty of squid on the bank.